



## TOP –TOP-PARZOOM

### LED Zoom Par, 12\*4-in-1 10W RGBW

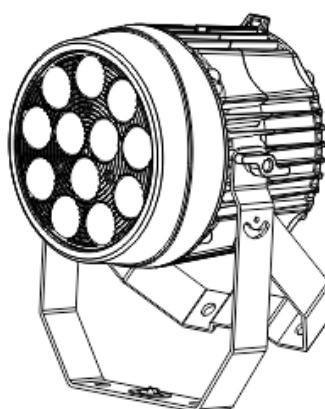
#### User manual

Please read the manual before operation.

#### A. SPECIFICATION

1. Voltage: AC 100V-240V, 50Hz/60Hz
2. Power consumption: 130W
3. LED: 12\*4-in-1 10W RGBW 21\*Tri-in-1 RGB backlight
4. Beam angle: 5°~60°
5. DMX channels: 10CH, 14CH
6. Operation mode: LCD display
7. Working temperature: -10°C~40°C
8. Dimension: 204\*256\*286 mm
9. Net weight: 4.1kgs
10. DMX linking: 30pcs
11. Power linking: 4pcs/110V, 8pcs/240V
12. Luminance

RGBW(5°)	13650lux@2m
RGBW(60°)	1178lux@2m



#### B. OPERATION

There are eight working modes; press “MODE” button could switch the modes.

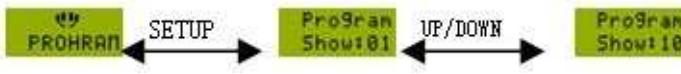
- Auto running mode
- Built-in Program mode
- Dimming mode
- Sound-active mode
- DMX mode
- Slave mode
- Setting mode
- Info mode

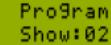
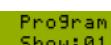
## 1. Auto running mode

This mode is Auto Running mode; when press MODE / UP / DOWN, the fixture will automatically run the programs according to the preset program

## 2. Built-in Program mode

- 1) This mode is Built-in Program mode.  There are 10 built-in program modes; You could press "UP" or "DOWN".



- 2) When choose  , press "SETUP" at first time can enter Built-in Program mode to set speed. Press "UP" and "DOWN" to change the value 1-100. Press "SETUP" at second time can enter strobe speed setting. Press "UP" and "DOWN" to change the value 0-99.
- 3) When choose  can enter static color mode, press "UP" and "DOWN" can choose thirty-five type of colors. Press "SETUP" again can set strobe value of color 0-99.

## 3. Static color mode

- 1) When press "MODE / UP / DOWN" to choose "MANUAL" can enter built in program setting mode. Press "UP" and "DOWN" to choose "DIMMER MODE". Press "SETUP" to enter effect dimming program.

submenu	value	function
Red	0-255	R dimming effect 0-100%
Gray:		
Green	0-255	G dimming effect 0-100%
Gray:		
Blue	0-255	B dimming effect 0-100%
Gray:		
White	0-255	W dimming effect 0-100%
Gray:		
Flash	0-99	Strobe effect speed setting

- 2) Press "UP" and "DOWN" to choose "BACK DIMMER MODE". Press "SETUP" to enter backlight dimming program.

submenu	value	function
B Red	0-255	R dimming backlight 0-100%
Gray:		
B Green	0-255	G dimming backlight 0-100%
Gray:		
B Blue	0-255	B dimming backlight 0-100%
Gray:		
Flash	0-99	Backlight strobe speed setting

- 3) Press "UP" and "DOWN" to choose "ZOOM MODE". Press "SETUP" to enter lens setting program.

submenu	value	function

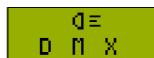
Space Gray:	0-255	Lens zoom 0-100%
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#### 4. Sound active Mode

This mode is sound-active mode  , press the “SETUP” button can enter into sensitivity settings, could set the sensitivity value 0-31 via “UP” or “DOWN” button. When the value is 0, the sound active is no effect.

#### 5. DMX Mode

1) Press the “MODE”, enter to set the DMX mode data settings, the LCD display show as below:



2) Press the “SETUP” button, LCD will show as below, enter DMX address value settings



You can set the DMX address value 001—512 through “UP” or “DOWN” button.

DMX working mode: 10CH, 14CH

DMX Mode1 : 10-Ch

Channels	Value	Function
1	0-255	R 0-100%
2	0-255	G 0-100%
3	0-255	B 0-100%
4	0-255	W 0-100%
5	0-255	Master Dimming 0-100%
6	0-15	Strobe closed
	16-255	The larger value, the faster strobe
7	0-255	Zoom 0-100%
8	0-255	Backlight R 0-100%
9	0-255	Backlight G 0-100%
10	0-255	Backlight B 0-100%

DMX Mode2 : 14-Ch

Channels	Value	Function
1	0-255	Zoom 0-100%
2	0-255	Master dimming 0-100%
3	0-10	Dimming
	11-17	Red
	18-24	Flame Red
	25-31	Deep Golden Amber
	32-38	Millennium Gold
	39-45	Gold Amber
	46-52	Orange
	53-59	Chrome Orange

	60-66	Deep Amber	Select the static color
	67-73	Spring Yellow	
	74-80	Lime Green	
	81-87	JAS Green	
	88-94	Fern Green	
	95-101	Moss Green	
	102-108	Primary Green	
	109-115	Green	
	116-122	Medium Blue Green	
	123-129	Light Blue	
	130-136	Lighter Blue	
	137-143	Steel Blue	
	144-150	Half CT Blue	
	151-157	Full CT Blue	
	158-164	State Blue	
	165-171	Double CT Blue	
	172-178	Medium Blue	
	179-185	Just Blue	
	186-192	Blue	
	193-199	Congo Blue	
	200-206	Surprise Pink	
	207-213	Fuchsia Pink	
	214-220	Follies Pink	
	221-227	Special Rose Pink	
	228-234	Pink	
	235-241	Moroccan Pink	
	242-248	Cold White	
	249-255	Open White	
4	0-255	R 0-100%	3CH: 0-10
5	0-255	G 0-100%	
6	0-255	B 0-100%	
7	0-255	W 0-100%	
8	0-15	Strobe closed	The larger value, the faster strobe
	16-255	The larger value, the faster strobe	
9	0-255	Backlight master dimming0-100%	Backlight dimming Function
	0-10	Backlight dimming Function	
	11-17	Red	
	18-24	Flame Red	
	25-31	Deep Golden Amber	
	32-38	Millennium Gold	
	39-45	Gold Amber	
	46-52	Orange	
	53-59	Chrome Orange	
	60-66	Deep Amber	
	67-73	Spring Yellow	

	74-80	Lime Green	Select the backlight color
	81-87	JAS Green	
	88-94	Fern Green	
	95-101	Moss Green	
	102-108	Primary Green	
	109-115	Green	
	116-122	Medium Blue Green	
	123-129	Light Blue	
	130-136	Lighter Blue	
	137-143	Steel Blue	
	144-150	Half CT Blue	
	151-157	Full CT Blue	
	158-164	State Blue	
	165-171	Double CT Blue	
	172-178	Medium Blue	
	179-185	Just Blue	
	186-192	Blue	
	193-199	Congo Blue	
	200-206	Surprise Pink	
	207-213	Fuchsia Pink	
	214-220	Follies Pink	
	221-227	Special Rose Pink	
	228-234	Pink	
	235-241	Moroccan Pink	
	242-248	Cold White	
	249-255	Open White	
11	0-255	Backlight R 0-100%	10CH: 0-10
12	0-255	Backlight G 0-100%	
13	0-255	Backlight B 0-100%	
14	0-15	Backlight Strobe closed	
	16-255	The larger value, the faster backlight strobe	

## 6. Master/slave Mode

If LCD shows  , enter master slave mode.

## 7. Restore Factory Setting

If LCD shows  , enter into settings menu.

The settings menu has two options: LCD Back Time settings, Factory Reset settings.

Press the “SETUP” button when in main menu; enter the state of select options, to set the options through “UP” or “DOWN” button.

### 1. LCD Back Time settings

If LCD show , press the “SETUP” button to set the time, can be set: 5s, 10s, 20s, 30s, On (Keep)

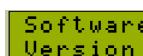
## 2. Factory Reset settings

If LCD shows  press the “SETUP” button to set the factory reset. Press the “SETUP” button to confirm “Reset Y/N”. Press the “UP” and “DOWN” button to switch these two options.

## 8. Info mode

Press the “MODE” button, the LCD will show 

1. If LCD show 

2. If LCD show 

3. If LCD show 



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